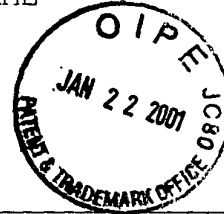


I hereby certify that this correspondence is being deposited with the United States Postal Services on the date set forth below as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.  
 Date of Signature: January 18, 2001  
 and Deposit: David G. Ryser  
 Attorney of Record

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Sydney R. Rader, et al.  
 Serial No.: 09/698,661  
 Filed: October 27, 2000  
 For: LIGHT STABLE HOP FRACTION AND METHOD  
 OF MAKING THE SAME  
 Group Art Unit: --  
 Examiner: --

**Attention: Box Missing Parts**  
 Commissioner for Patents  
 Washington, D.C. 20231



**RESPONSE TO MISSING PARTS NOTICE**

Dear Sir:

In response to the January 11, 2001 Notice To File Missing Parts, the Applicants submit a fully executed Declaration/Power of Attorney for the above-described application.

The Commissioner is authorized to charge Deposit Account No. 17-0055 for the requisite fees as set forth in the enclosed Fee Transmittal Sheet. If any other fees are deemed necessary, Deposit Account No. 17-0055 may be charged accordingly.

Respectfully submitted,

Sydney R. Rader, et al.

January 18, 2001

By: David G. Ryser  
 David G. Ryser  
 Reg. No.: 36,407  
 QUARLES & BRADY LLP  
 411 East Wisconsin Avenue  
 Milwaukee, WI 53202  
 (414) 277-5717

Attorney's Docket No.: 660005.99621

**FEE TRANSMITTAL****for FY 2001**

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12  
See 37 C.F.R. §§1.27 and 1.28

**Complete if Known**

TOTAL AMOUNT OF PAYMENT	\$130.00	Application Number	09/698,661
		Filing Date	October 27, 2000
		First Named Inventor	Sydney R. Rader
		Group Art Unit	
		Examiner Name	
		Attorney Docket Number	660005.99621

**METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number

17-0055

Deposit Account Name

Quarles &amp; Brady LLP

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. ☐ Payment Enclosed:

☐

Check

☐

Money Order

☐

Other

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$)

**2. CLAIMS**

Total Claims	Extra	Fee from below	Fee Paid
<input type="text"/>	-20**= <input type="text"/>	X <input type="text"/>	= <input type="text"/>
Independent <input type="text"/>	-3**= <input type="text"/>	X <input type="text"/>	= <input type="text"/>
Multiple Dependent Claims		<input type="text"/>	= <input type="text"/>

\*\* or number previously paid, if greater. For reissues see below

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim
109	80	209	40	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

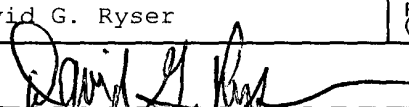
Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	\$130.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920	112	920	Requesting publication of SIR prior to Examiner action	
113	1,840	113	1,840	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive unavoidably abandoned application	
141	1,240	241	620	Petition to revive unintentionally abandoned application	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))	
179	710	270	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$130.00)

**SUBMITTED BY****Complete (if applicable)**

Typed or Printed Name	David G. Ryser	Registration No. (Attorney/Agent)	36,407	Telephone	414-277-5717
Signature				Date	January 18, 2001



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/698,661	10/27/2000	Sydney R. Rader	660005.99621

CONFIRMATION NO. 5573

## FORMALITIES LETTER



\*OC000000005669706\*

David G. Ryser  
Quarles and Brady LLP  
411 East Wisconsin Avenue  
Milwaukee, WI 53202-4497



Date Mailed: 01/11/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

09/698,661 10/27/2000 00000000 170033 05680661

01/11/2001 11:11:11 AM